

IN THE SPECIFICATION:

Insert the following after the second full paragraph on page 5 of the specification:

--BRIEF DESCRIPTION OF THE DRAWING

Fig. 1 is a schematic block diagram of the apparatus according to the present invention;

Fig. 2 is a schematic block diagram of a prior art circuit;

Fig. 3 is a time diagram showing the manner in which the sampling pulses are formed;

Fig. 4 is a time diagram showing the manner in which the sampling pulse sequence is adapted to the highest rate operation.--